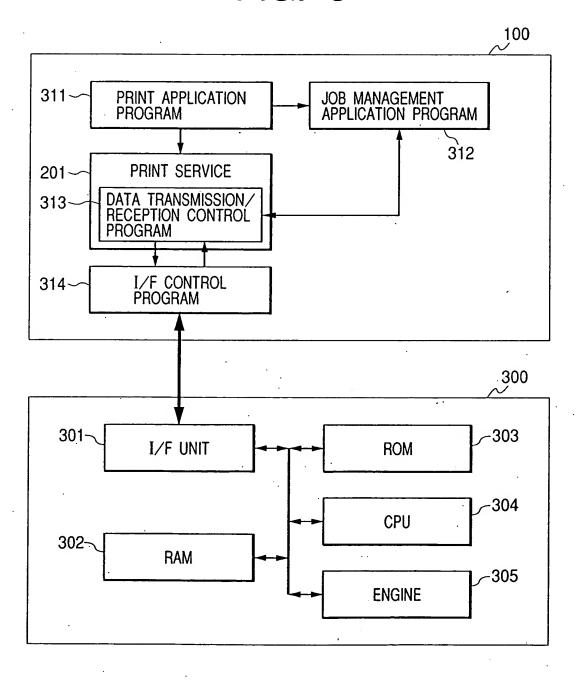
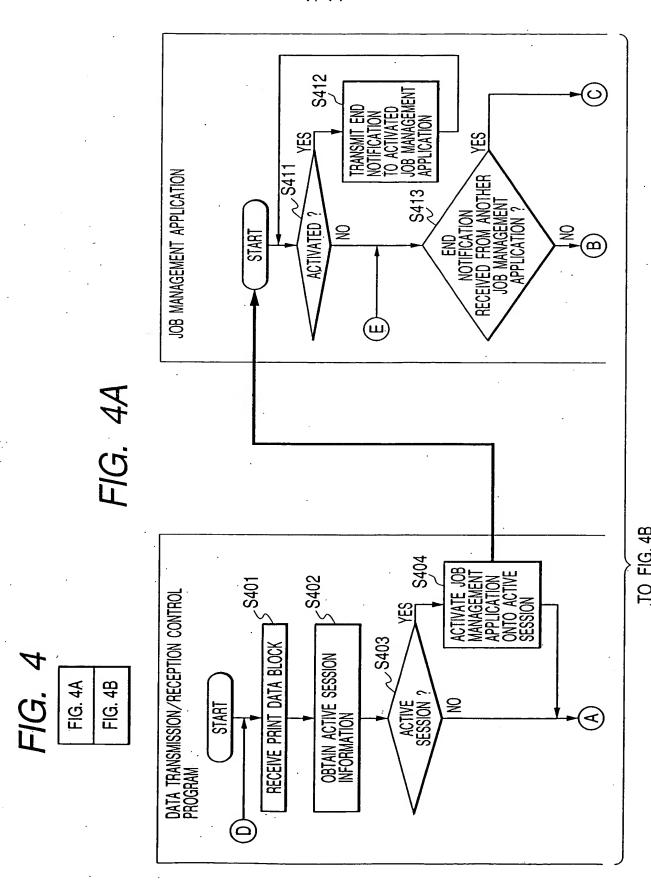
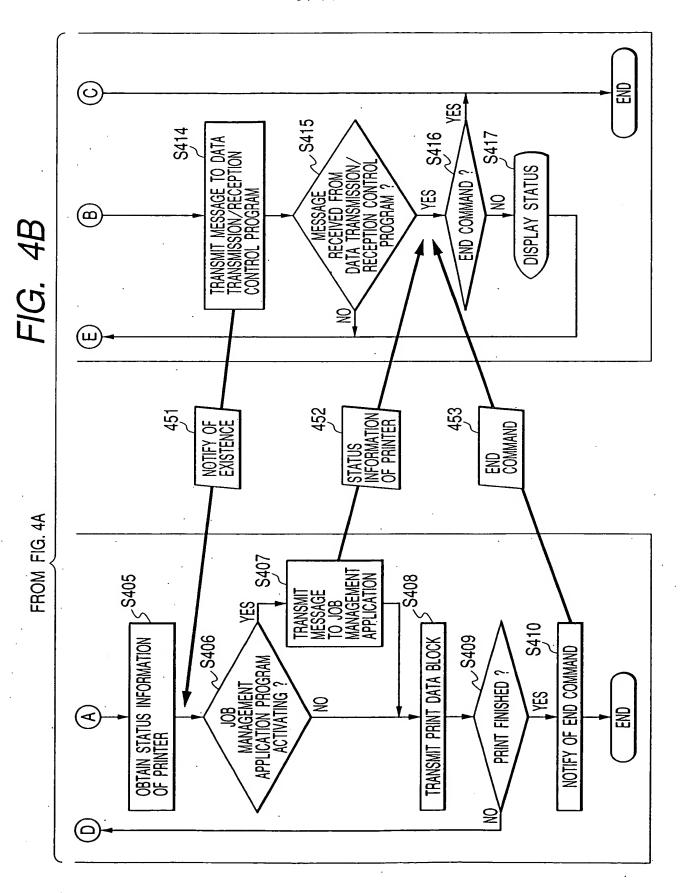


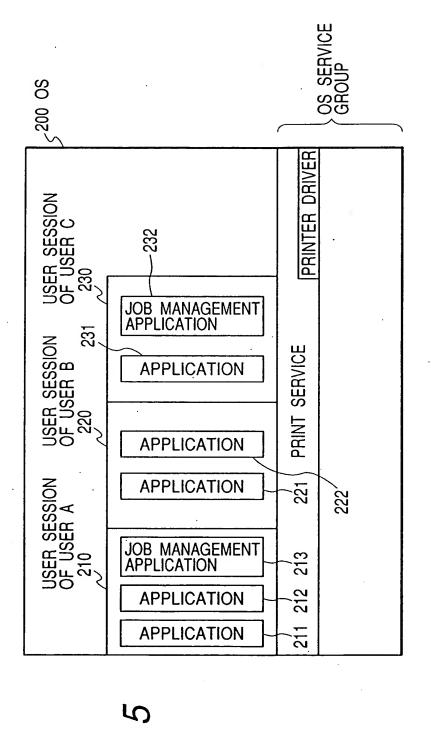
FIG. 3





5/14



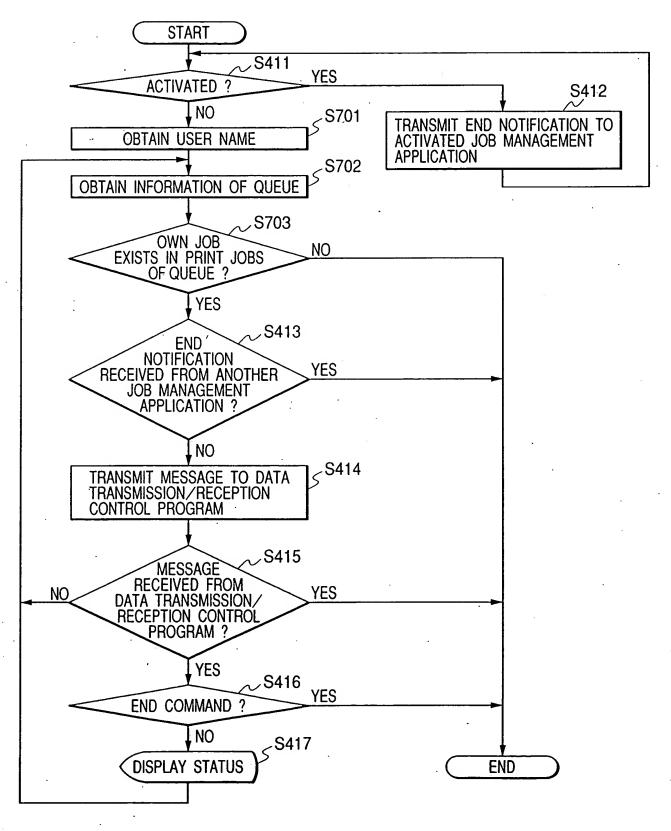


USER A	USER B	USER C
DURING PRINTING	WAIT FOR PRINTING	WAIT FOR PRINTING
PRINT JOB 1	PRINT JOB 2	PRINT JOB 3

F/G. (

7/14





8/14

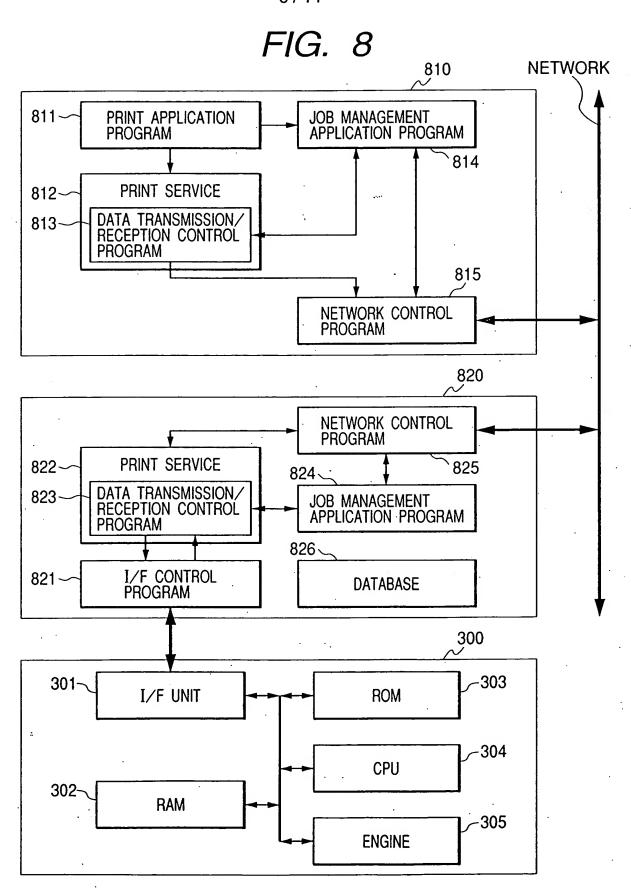


FIG. 9

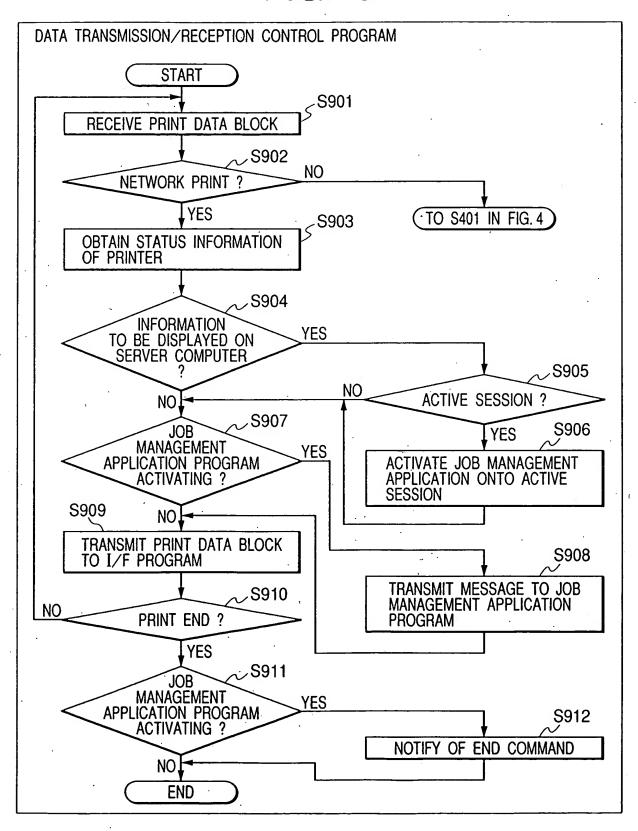


FIG. 10

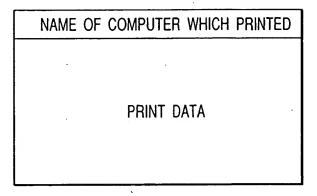
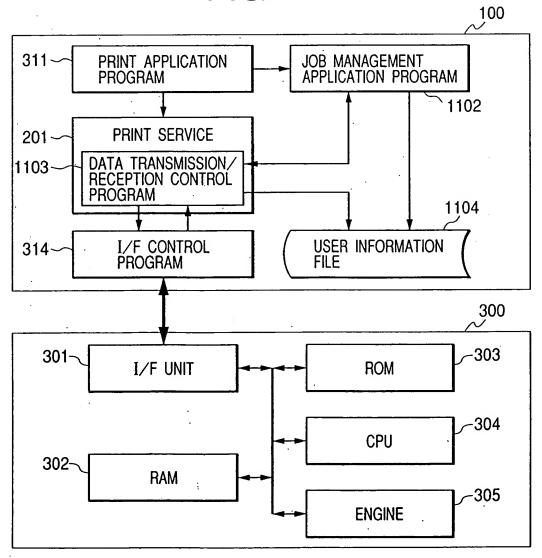


FIG. 11



## FIG. 12

## EXAMPLE OF USER INFORMATION FILE < GROUP > **ADMINISTRATORS** UPON PRINTING "MY" JOB : NOTIFY UPON PRINTING ANOTHER USER'S JOB : NOTIFY : NOTIFY **UPON NON-PRINTING GUESTS** UPON PRINTING "MY" JOB : NOTIFY UPON PRINTING ANOTHER USER'S JOB : NOT NOTIFY **UPON NON-PRINTING** : NOT NOTIFY < USER > ADMIN A < ADMINISTRATORS > UPON PRINTING "MY" JOB : NOTIFY UPON PRINTING ANOTHER USER'S JOB : NOT NOTIFY : NOT NOTIFY **UPON NON-PRINTING** : NOTIFY WHEN ERROR OCCURS USER B < POWER USERS > UPON PRINTING "MY" JOB : NOTIFY UPON PRINTING ANOTHER USER'S JOB : NOTIFY : NOT NOTIFY UPON NON-PRINTING

FIG. 13

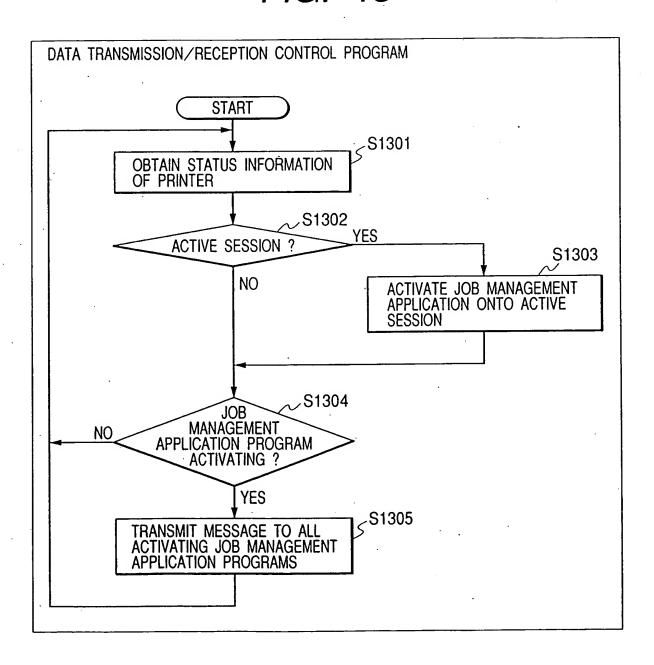
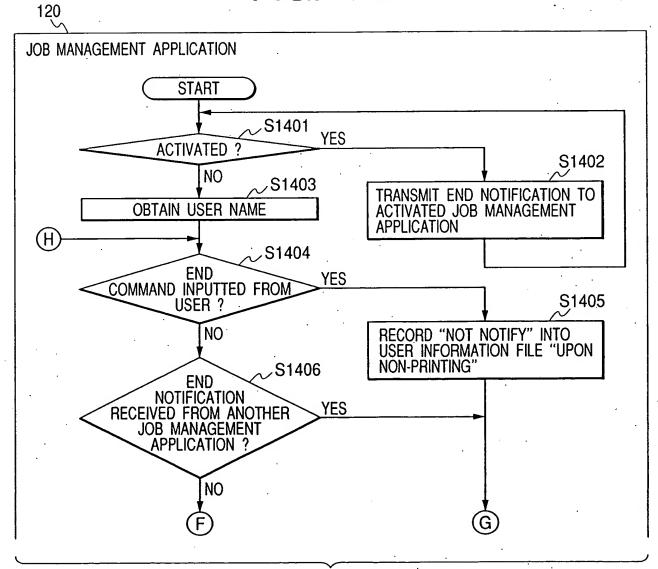


FIG. 14

FIG. 14A FIG. 14B

FIG. 14A



TO FIG.14B

## FIG. 14B

FROM FIG.14A

